INDEX TO VOLUME XXV

AUTHORS

Allen, I. M.—Experiments in Supervised Study, 398–411.

Anderson, C. J., and Edsall, Winifred.—Observation and Practice in Courses for Training Rural Teachers, 16–25.

Angell, James Rowland.—Problems Peculiar to the Junior College, 385–97.

Ayres, Leonard P.—Military Drill in High Schools, 157–60.

Bailey, W. A.—The Administration of Quantitative and Qualitative Credit for High-School Work, 305–21.

Ball, Katharine F., and West, Miriam E.—Household-Arts Arithmetic, 722.

Bliss, D. C.—Military Training in the High School, 161–67.

Brownell, Baker.—A Criticism of Recent Attempts to Measure Language Ability, 495–503.

Camp, Frederick S.—Physical Education and Military Drill: What Should Be Our Policy? 537–45; Some "Marks": An Administrative Problem, 697.

Chapman, J. C.—*See* Randall *et al.*

Church, H. V.—An Experiment in Third-Year English, 488–94.

Clark, J. R., and Rugg, H. O.—A Cooperative Investigation in the Testing and Experimental Teaching of First-Year Algebra, 346–49; Standardized Tests and the Improvement of Teaching in First-Year Algebra, 113–32, 196–213; The Improvement of Ability in the Use of the Formal Operations of Algebra by Means of Formal Practice Exercises, 546–54.

Clark, Zelma E.—Socialized English, 581–94.

Clerk, Frederick E.—The Arlington Plan of Grouping Pupils According to Ability in the Arlington High School, Arlington, Massachusetts, 26–47.

Cole, Thomas R.—One Year of Supervised Study, 331–35.

Deutsch, Abraham.—A Phase of Compulsory Education, 73–87.

Downing, Elliot R.—Supervised Study and the Science Laboratory, 646–51.

Durborow, H. L.—Preparing While We Wait, 151–56.

Edsall, Winifred, and Anderson, C. J.—Observation and Practice in Courses for Training Rural Teachers, 16–25.

Giles, F. M.—Adolescent Moral Delinquency and the Attainment of Social Values, 433–43.

Gold, Hugo H.—Methods and Content of Courses in History in the High Schools of the United States, 88–100, 187–95, 274–82.

Hathaway, W. H.—A Course in Socialized High-School Physics, 731

Hobson, Elsie Garland.—Co-operation between Ancient History and English, 480–87.

James, Alice M.—Scientific Program-Making in the Central High School of Grand Rapids, Michigan, 504–11.

Johnson, Franklin W.—The Professional Reading of the High-School Principal, 233–42.

Johnson, Roy Ivan.—The Persistency of Error in English Composition, 555–80.

Koos, Leonard V.—Teacher-Training Departments in North Central High Schools, 249–56.

Lange, Alexis F.—The Junior College as an Integral Part of the Public-School System, 465–79.

McCartney, L.—The Junior High School, 652–58.

Masters, J. G.—High-School Fraternities, 422–32.

Monilaw, William J.—The Effects of Training Down in Weight on the Growing Boy and How to Control or Abolish the Practice, 350–60.

Opdycke, John B.—Literature *à la Carte*, 101–12.

Rugg, H. O.—How to Keep in Touch with the Quantitative Literature of Education, 753.

Rugg, H. O., and Clark, J. R.—A Cooperative Investigation in the Testing and Experimental Teaching of First-Year Algebra, 346–49; Standardized Tests and the Improvement of Teaching in First-Year Algebra, 113–32, 196–213; The Improvement of Ability in the Use of the Formal Operations of Algebra by Means of Formal Practice Exercises, 546–54.

Smith, Bertha M.—Efficiency in Assimilating Reading, 637–45.
Snedden, David.—The High School of Tomorrow, 1–15.
Starch, Daniel.—Further Experimental Data on the Value of Studying Foreign Languages, 243–48.
Steever, E. Z.—The Wyoming Plan of Military Training for the Schools, 145–50.
Stetson, Paul Clifford.—A Statistical Study of the Scholastic Records of 404 Junior and Non-Junior High-School Students, 617–36.
Stoutemyer, J. Howard.—The Educational Qualifications and Tenure of the Teaching Population, 257–73, 336–45.
Sutton, C. W.—*See* Randall *et al.*
Thurstone, L. L.—A statistical Method for the Treatment of School-Survey Data, 322–30.
Traner, Fred W.—Socializing the Study of History, 714.
Weld, Le Roy D.—A Standard of Interpretation of Numerical Grades, 412–21.
West, Miriam, and Ball, Katharine F.—Household-Arts Arithmetic, 722.
Wilds, Elmer Harrison.—The Supervision of Extra-Curricular Activities, 659–73.

ARTICLES

Adolescent Moral Delinquency and the Attainment of Social Values, F. M. Giles, 433–43.
Algebra, A Co-operative Investigation in the Testing and Experimental Teaching of First-Year, H. O. Rugg and J. R. Clark, 346–49.
Algebra, Standardized Tests and the Improvement of Teaching in First-Year, H. O. Rugg and J. R. Clark, 113–32, 196–213.
Algebra, The Improvement of Ability in the Use of the Formal Operations of, by Means of Formal Practice Exercises, H. O. Rugg and J. R. Clark, 546–54.
Ancient History and English, Co-operation between, Elsie Garland Hobson, 480–87.
Civics, A Course in Socialized, W. H. Hathaway, 731.
Compulsory Education, A Phase of, Abraham Deutsch, 73–87.
Credit for High-School Work, The Administration of Quantitative and Qualitative, W. A. Bailey, 305–21.
English, An Experiment in Third-Year, H. V. Church, 488–94.
English Composition, The Persistency of Error in, Roy Ivan Johnson, 555–80.
English, Socialized, Zelma E. Clark, 581–94.
Extra-Curricular Activities, The Supervision of, Elmer Harrison Wilds, 659–73.
Foreign Languages, Further Experimental Data on the Value of Studying, Daniel Starch, 243–48.
High-School Fraternities, J. G. Masters, 422–32.
History, Methods and Content of Courses in, in the High Schools of the United States, Hugo H. Gold, 88–100, 187–95, 274–82.
History, Socializing the Study of, Fred W. Traner, 714.
Household-Arts Arithmetic, Katharine F. Ball and Miriam E. West, 722.
Junior College as an Integral Part of the Public-School System, The, Alexis F. Lange, 465–79.
Junior College, Problems Peculiar to the, James Rowland Angell, 385–97.
Junior High School, The, L. McCartney, 652–58.
Language Ability, A Criticism of Recent Attempts to Measure, Baker Brownell, 495–503.
Literature *à la carte*, John B. Opdycke, 101–12.
Literature, Quantitative, How to Keep in Touch with, H. O. Rugg, 753.
"Marks:" Some, An Administrative Problem, Frederick S. Camp, 697.
Military Drill and Physical Education: What Should Be Our Policy? Frederick S. Camp, 537–45.
Military Drill in High Schools, Leonard P. Ayres, 157–60.
Military Education, Massachusetts Commission on, 168–76.
Military Systems, Brief Summaries of Principal, by the Massachusetts Commission on Military Training, 177–86.
Military Training for the Schools, The Wyoming Plan of, E. Z. Steever, 145–50.
Military Training in the High School, D. C. Bliss, 161–67.

Numerical Grades, A Standard of Interpretation of, LeRoy D. Weld, 412–21.
Physical Education and Military Drill: What Should Be Our Policy? Frederick S. Camp, 537–45.
Plan of Grouping Pupils According to Ability, The Arlington, in the Arlington High School, Arlington, Massachusetts, Frederick E. Clerk, 26–47.
Preparing while We Wait, H. L. Durborow, 151–56.
Professional Reading of the High-School Principal, The, Franklin W. Johnson, 233–42.
Program-Making in the Central High School of Grand Rapids, Michigan, Scientific, Alice M. James, 504–11.
Reading, Efficiency in Assimilating, Bertha M. Smith, 637–45.
Rural Teachers, Observation and Practice in Courses for Training, C. J. Anderson and Winifred Edsall, 16–25.
Scholastic Records of 404 Junior and Non-Junior High-School Students, A Statistical Study of the, Paul Clifford Stetson, 617–36.
School of Tomorrow, The High, David Snedden, 1–15.
School-Survey Data, A Statistical Method for the Treatment of, L. L. Thurstone, 322–30.
Supervised Study and the Science Laboratory, Elliot R. Downing, 646–51.
Supervised Study, Experiments in, I. M. Allen, 398–411.
Supervised Study, One Year of, Thomas R. Cole, 331–35.
Teacher-Training Departments in North Central High Schools, Leonard V. Koos, 249–56.
Teaching Population, The Educational Qualifications and Tenure of the, J. Howard Stoutemyer, 257–73, 336–45.
Training Down in Weight on the Growing Boy, The Effects of, and How to Control or Abolish the Practice, William J. Monilaw, 350–60.

EDUCATIONAL NEWS AND EDITORIAL COMMENT

48–60, 133–39, 214–22, 283–92, 361–69, 444–52, 512–19, 595–605, 674–83.

CURRENT EDUCATIONAL WRITINGS

General Science, Review of Current Literature on, 453–60.
History and the Teaching of History in Junior and Senior High Schools, A Brief Review of the Current Literature Relating to, R. M. Tryon, 684–89.
Mathematics, A Critical Review of Three New Textbooks, 762.
Secondary-School Administration, Recent Publications in the Field of, Franklin W. Johnson, 370–76.
Secondary-School English, Review of Recent Books in, Ellen F. Geyer and R. L. Lyman, 606–11.
Secondary-School Mathematics, Review of Recent Literature on, E. R. Breslich, 520–26.

BOOK REVIEWS

Abernethy, Julian, English Literature, 67.
Angus, Francis R., Fundamentals of French: A Combination of the Direct and Grammar Methods (Arthur G. Bovée), 227–28.
Ashley, R. L., The New Civics: A Textbook for Secondary Schools, 532–33.
Ayer, Fred Carleton, The Psychology of Drawing, with Special Reference to Laboratory Teaching (Earl R. Glenn), 64–66.
Bowman, James Cloyd, The Promise of American Life, 68–69.
Brenhe, W. C., and Long, Edith, Plane Geometry (Abigail L. McRaith), 228–29.
Clark, J. Scott, *et al.*, A Study of English and American Writers (George Sherburn), 63–64.
Davis, C. O., Public Secondary Education, 462.
Davis, K. C., Productive Plant Husbandry—A Textbook for High Schools, 612.
Freeman, Frank N., Experimental Education, Laboratory Manual, and Typical Results (E. H. Cameron), 69–70.
Freeman, W. H., Applied Latin (W. H. Freeman), 376–79.
Freeman, W. H., Applied Latin: A Course for Beginners (W. L. Carr), 224–27.

Gehrs, J. H., Productive Agriculture, 532.
Hinchman, Walter Swain, The American School. A Study of Secondary Education (Imogene K. Giles), 142.
Kirkpatrick, M. G., The Rural School from Within (George L. Roberts), 529.
Kitson, Harry D., How To Use Your Mind: A Psychology of Study (J. R. K.), 140.
Kittredge, Mabel Hyde, The Home and Its Management (A. R. Hanna), 613–14.
Koos, L. V., The Administration of Secondary-School Units, 531.
Krause, Carl A., The Direct Method in Modern Languages (William F. Luebke), 61–62.
Lewis, Erwin E., Standards for Measuring Junior High Schools (Fred C. Ayer), 300.
Long, Edith, and Brenhe, W. C., Plane Geometry (Abigail L. McRaith), 228–29.
Miller, Elizabeth E., and Sargent, Walter, How Children Learn to Draw (Frank N. Freeman), 66–67.
Monroe, W. S., De Voss, J. C., and Kelly, F. J., Educational Tests and Measurements, 691–92.
Pearson, F. B., The Vitalized School, 461–62.
Powell, Sophy H., The Children's Library, 533.
Reigart, Lancasterian System of Instructions in Schools of New York, 768.
Richardson, Robert P., and Landis, Edward H., Fundamental Conceptions of Modern Mathematics. Variables and Quantities with a Discussion of the General Functional Relation, 529–31.
Rowe, Henry K., Society, Its Origin and Development, 462–63.
Rugg, H. O., Illustrative Problems in Educational Statistics, 693.
Rugg, H. O., Statistical Methods Applied to Education, 693.
Rugg, H. O., The Experimental Determination of Mental Discipline in School Studies (J. Herbert Kelley), 299–300.
Sandeson, E. D., and Peairs, L. M., School Entomology—An Elementary Textbook of Entomology for Secondary Schools and Agricultural Short Courses, 611–12.
Sargent, Walter, and Miller, Elizabeth E., How Children Learn to Draw (Frank N. Freeman), 66–67.
Scott, J. F., Patriots in the Making, 528.
Sellars, Roy Wood, Critical Realism, A Study of the Nature and Conditions of Knowledge (Frank Chapman Sharp), 379–81.
Seybolt, Apprenticeship and Apprenticeship Education, 768.
Starch, Daniel, Educational Measurements (E. E. Lewis), 62–63.
Tatlock, Jessie M., Greek and Roman Mythology (Adaline Lincoln), 301.
Thwing, C. F., Education According to Some Modern Masters, 613.
Towers, W. K., Masters of Space, 612–13.
Trafton, Gilbert H., Bird Friends: A Complete Bird Book for Americans (Ethel Golden), 67–68.
Tryon, R. M., Current Literature on Civics and Other Social Studies in Junior and Senior High Schools, 293–99.
Tryon, R. M., Household Manufactures in the United States, 1640–1860 (Robert E. Jordan), 526–27.
Twiss, G. R., Principles of Science Teaching, 690–91.
Walters, Francis M., The Principles of Health Control (L. Lenore Conover), 141.
Weir, Marion Clyde, The *Prometheus Bound* of Aeschylus (C. H. Weller), 223–24.
Wellman, Mabel T., Food Study (A. R. Hanna), 614–15.
Wellman, Mabel Thacher, Food Study: A Textbook in Home Economics for High Schools (Catherine Creamer), 300–301.
Welton, James, Principles and Methods of Teaching, 229.
Wilkinson, W. A., Rural School Management (W. L. Richardson), 460–61.
Wood, Clarence A., School and College Credit for Outside Bible Study, 527–28.
Woody, Clifford, Measurements of Some Achievements in Arithmetic (Fred C. Ayer), 381–82.

BOOK-NOTES

71–72, 143–44, 230–32, 302–4,

PUBLICATIONS RECEIVED

382–84, 463–64, 533–36, 615–16, 693–96.